

Date: Monday, 06/10/2008 11:19:03 AM  
 User: Julie Lecocq

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : MECHANICAL GROUND HANDLING WHEEL KIT
Job Number : 42461B	
Estimate Number : 12140	
P.O. Number :	Part Number : D206731042
This Issue : 06/10/2008 S.O. No. :	Drawing Number : DSK 093 REV B
Prsht Rev. : NC	Project Number : N/A
First Issue : // Type : MACHINED PARTS	Drawing Revision : B
Previous Run : 36615B	Material :
Written By :	Due Date : 31/10/2008 Qty: 1 Um: Each
Checked & Approved By : <u>JULIE 08.10.08</u>	
Comment : est rev. A 01.02.01 new issue EC	
Est Rev:B As per Rev b 07-02-13 JLM	
est rev C 07.05.14 rev C IIN ec	

## Additional Product

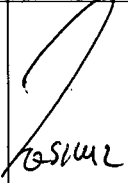
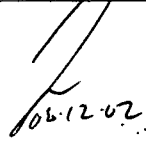
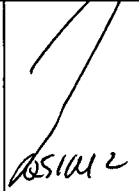
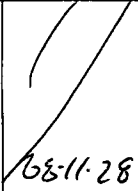
Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	D33355	spring
Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) pick: qty Part Number Description batch 1 D3335-5 spring <u>33948V</u> <u>8/11/3</u> <u>SP</u>		
2.0	D3353042	Lug Weldment
Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) pick: qty Part Number Description batch 1 D3353-042 LUG ARM WELDMENT <u>B34664*</u> <u>08.12.05</u> <u>SP</u>		
3.0	D3354042	Mirror Arm Weldment
Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) pick: qty Part Number Description batch 1 D3354-042 Left Arm Weldment <u>B336214*</u> <u>SAD 08-11-20</u> <u>PTU</u>		
4.0	D3354043	Right Arm Weldment
Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) RIGHT ARM WELDMENT batch: <u>B336181*</u> <u>8/10/23</u> <u>SP</u>		

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: D206-731-042 PAR #: N/A Fault Category: Prod/Packaging NCR: (Yes) No DQA: D Date: 08/10/10  
 Resolution: Rework Disposition: Rework QA: N/C Closed: D Date: 08/10/10

NCR: 42461B		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
06/11/28	3/4	The D3354-042 & -043 have a lot of small chips on them, exposing the steel.  R.C: Damaged from stock & storage. <del>HEAVY</del> Solid parts <del>HEAVY</del>		- Grind out the marks smooth. - Re-powder coat + red per Q51005 & drawing - Ensure to stock, wrapped up in a lot of foam.	M-H 08/12/10 M-H 08/12/10 M-H 08/12/10	 06.12.02		 06/11/28

NOTE: Date & initial all entries

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Job Number: 42461B

Part Number: D206731042

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

D33561

Pin



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

pick:

qty	Part Number	Description
1	D3356-1	pin

batch

1234640 ✓

*Pl 08.12.05*

*sq*

6.0

D3397041

Wheel Assembly



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

pick:

qty	Part Number	Description
2	D3397-041	Wheel ass'y

batch

1136521 ✓

*Pl 08.12.05*

*sq*

7.0

113800

GREASE FITTING



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

pick:

qty	Part Number	Description
1	113-800	GREASE FITTING

batch

1101058 ✓

*Pl 08.12.05*

*sq*

8.0

656051

flat washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

pick:

qty	Part Number	Description
2	656-051	flat washer

batch

1105735 ✓

*Pl 08.12.05*

*sq*

9.0

663079

Inventory



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

pick:

qty	Part Number	Description
1	663-079	Lock washer

batch

1116362 ✓

*8/10/15*

*(X)*

*sq*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Part Number: D206731042

Job Number:



Seq. #:

Machine Or Operation:

Description:

10.0

AN523A

Bolt



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

pick:

qty Part Number Description  
1 AN5-23A Bolt

batch

M19279 ✓

*Pl 08-12-05*

*SP*

11.0

AN960JD516

Washer



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

pick:

qty Part Number Description  
1 AN960JD516 Washer

batch

M109059 ✓

*Pl 08-12-05*

*SP*

12.0

CP21

1/8" Cotter Pin 2" long



Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s)

pick:

qty Part Number Description  
2 CP-21 1/8" Cotter Pin 2" long

batch

M16626 ✓

*Pl 08-12-05*

*SP*

13.0

MS21042L5

Nut



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

pick:

qty Part Number Description  
1 MS21042L5 Nut

batch

M108161 ✓

*Pl 08-12-05*

*SP*

14.0

SNF34

SLOTTED NUT



Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s)

pick:

qty Part Number Description  
1 SNF-34 SLOTTED NUT

batch

M102395 ✓

*8/10/15*

*SP*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

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Part Number: D206731042

Job Number:



Seq. #:

Machine Or Operation:

Description :

15.0

TP2

Inventory



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)  
pick:

qty	Part Number	Description
1	TP-2	Spring pin

batch

M16388 ✓

08/12/05

54

16.0

TP134

Inventory



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)  
Pick:

qty	Part Number	Description
1	TP-134	Spring pin

batch

M16362 ✓

8/10/15

54

17.0

LARGE FAB 1

LARGE FABRICATION RESOURCE 1



Comment: LARGE FABRICATION RESOURCE 1  
1-Assemble as per dwg DSK 093

08/12/05

(X1)

2-Grease fitting 113-800, apply LPS C30316 on all parts areas not protected by paint or grease.

18.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

8/05/12/05

(70)

19.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1  
Identify and Stock  
Location: \_\_\_\_\_

PPN 42461 08/12/05

20.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

08/12/09

Job Completion



mf 08-12-05

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

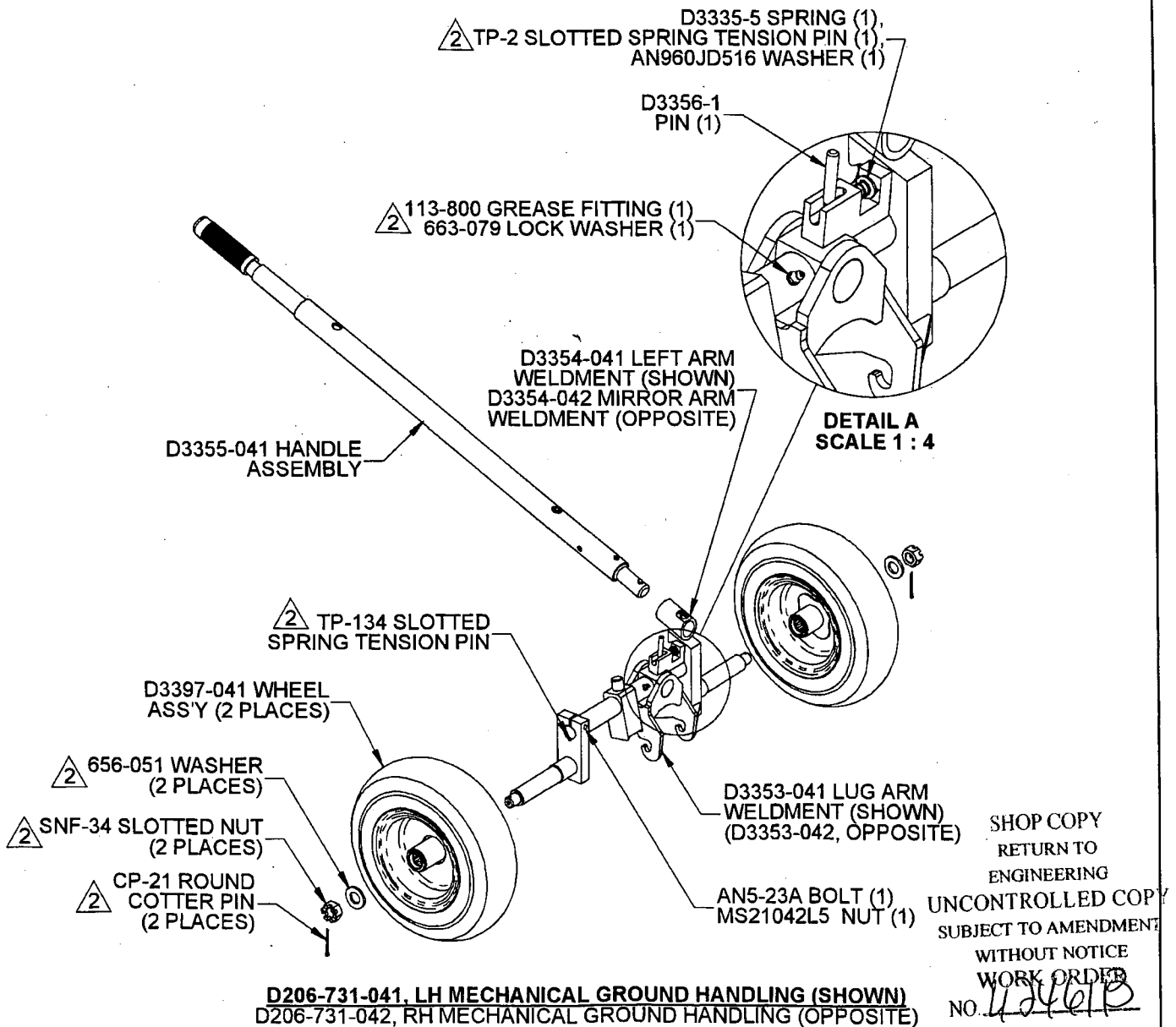
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



**DART****RELEASED**  
07.02.02

DESIGN #	DRAWN BY #	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. <b>DSK 093</b>	REV. B SHEET 1 OF 1
DATE <b>07.02.02</b>	TITLE <b>MECH. GROUND HANDLING</b>		SCALE 1:10
REV	DATE	DESCRIPTION	
A	05.02.10	NEW ISSUE	
B	07.02.02	REDRAWN	

**NOTE:**

- 1) APPLY RUST INHIBITOR ON ALL PARTS AND AREAS NOT PROTECTED BY PAINT OR GREASE.  
RUST INHIBITOR POSSIBLE SUPPLIER: ACKLANDS-GRANGER INC., P/N LPSC30316.
- 2) SUPPLIER: SPAENAUER.

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